

ADDENDUM TWO

BLACKFEET COMMUNITY HOSPITAL
EXPANSION & RENOVATION
PHASES 1 & 2
BROWNING, MONTANA

CONTRACT: 102-96-0005
ORDER: 006
PROJECT: BI7BF079H7

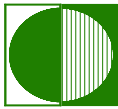
LAO No. C168

PREPARED FOR
DHHS/PHS/IHS/ENGINEERING SERVICES
2201 SIXTH AVENUE, M/S RX-24
SEATTLE, WASHINGTON 98121-2500



L.A. OLSON & ASSOCIATES, INC.

2526 GRAND AVENUE ■ PO Box 20257 ■ BILLINGS, MONTANA 59102



ADDENDUM TWO

BLACKFEET COMMUNITY HOSPITAL

Expansion and Renovation – Phases 1 & 2

Browning, Montana

C168

Modify the drawings and specifications for the BLACKFEET COMMUNITY HOSPITAL, Expansion and Renovation, Phases 1 and 2, dated 19 July 1999 to reflect the following items. Incorporate these changes, clarifications, and additions into the contract documents and bids for this project.

PART 1: SPECIFICATIONS

A. SECTION 02200, EARTHWORK.

The Government has identified three areas which may be used for import borrow. Areas 1 and 3 are located generally at an approximate distance of 900 feet (275 m) northeast of the hospital. Area 2 is generally located approximately 500 feet (150 m) northwest of the hospital. Refer to attached sketch CX-1. The contractor shall coordinate borrow activities with the owner. At the end of borrow activities, leave the area with a uniform grade without piles, trenches, or pits.

B. SECTION 05500, METAL FABRICATIONS.

Add subsection 2.11 as follows:

2.11 HARDWARE FOR SLIDING CANTILEVER GATES

- A. General: Provide complete industrial hardware for cantilever sliding metal gates.
- B. Track: Cold-rolled galvanized steel section.
- C. Rollers: Steel wheels with precision ball bearings mounted on height-adjustable ground plates. All parts to be galvanized or painted.
- D. End Rollers: Steel ballbearing wheel with clamp plate for rail-end fixing. All parts to be galvanized.
- E. End Guide: Wall or post-fixed pair of adjustable nylon guide rollers for each gate section. Steel parts are to be galvanized.
- F. Manufacturers: Manufacturers include but are not limited to:
 - 1. P. C. Henderson, Ltd.
 - 2. Gunnebo Troax AB.

C. SECTION 06100, ROUGH CARPENTRY.

Subsection 3.4.A should read as follows:

General: Install gypsum sheathing board according to manufacturer's instructions and GA-253 "Application of Gypsum Sheathing." Fasten gypsum sheathing to supports to comply with manufacturer's recommended spacing and referenced fastening schedule. Keep perimeter fasteners 3/8 inch (10 mm) from edges and ends of units. Fit units tightly against each other and around openings.

Expansion and Renovation – Phases 1 & 2

- D. SECTION 06100, ROUGH CARPENTRY.
Renummer subsection 0.1 TAPE AND SEALANT APPLICATION to correspond with Part 3 requirements.
- E. SECTION 06100, ROUGH CARPENTRY.
Delete subsection 3.5 FIBER BOARD SHEATHING in its entirety.
- F. SECTION 06402, INTERIOR ARCHITECTURAL WOODWORK.
Add subsection 3.4 as follows.
- 3.4 COLOR SELECTIONS
- A. Plastic Laminate
1. PL1 Formica, Veneer, #4402, White Oak.
PL2 Formica, Veneer, #4008, Antique Cherry.
PL3 Nevamar, #S-5-52T.
PL4 Formica, #7214-58.
PL5 Nevamar, #FS-2-2HL.
PL6 Wilsonart, #D47-60.
PL7 Formica, #842-58.
PL8 Nevamar, #FS-1-IT.
PL9 Nevamar, #MR-5-6T.
PL10 Wilsonart, #D48-60.
PL11 Nevamar, #PT-5-1SM.
PL12 Wilsonart, #D7806-60.
PL13 Wilsonart, #4740-60.
PL14 Wilsonart, #D476-60.
PL15 Wilsonart, #4720-60.
PL16 Nevamar, #S-5-35T.
PL17 Nevamar, #FS-2-3T.
PL18 Formica, #7226-58.
PL19 Wilsonart, #D466-60.
PL20 Nevamar, #AL-3-1T.
PL21 Nevamar, #ES-2-1T.
- B. Solid Surface Material
1. SS1 Avonite, Kaleidoscope, K3-8200.
SS2 Corian, Prairie, Summit.
SS3 Corian, Savannah, Magna.
SS4 Corian, Sage, Lustra Collection.
- G. SECTION 09310, CERAMIC TILE.
Subsection 3.7.A.1.a.
Replace the phrase "Six (6) colors to be selected" with the following color selections:
- T1a: #A233 Sand Bisque.
T1b: #A580 Oceana.
T1c: #A890 Ebony.
T1d: #A634 Terra Cotta.
T1e: #A260 Pebble.
-

Expansion and Renovation – Phases 1 & 2

- T1f: #A215 Empress White.
- T1g: #A480 Hunter Green.
- T1h: #A780 Plum mauve.
- T1i: #A380 Sunflower.
- T1j: #A400 Bayberry.

H. SECTION 09310, CERAMIC TILE.

Subsection 3.8.A.1.a.

Replace the phrase "Six (6) colors to be selected" with the following color selections:

- CT1a: #A260 Pebble.
- CT1b: #A634 Terra Cotta. G.
- CT1c: #A480 Hunter Green. G.
- CT1d: #A380 Sunflower. G.
- CT1e: #A400 Bayberry. G.
- CT1f: #A580 Oceana. G.
- CT1g: #A780 Plum mauve. G.

I. SECTION 09310, CERAMIC TILE.

Subsection 3.8.B.1.a.

Replace the phrase "Four (4) colors to be selected" with the following color selections:

- CT2a: #IG17 Turquoise.
- CT2b: #IG12 Ruby.
- CT1c: #IG15 Sapphire.

J. SECTION 09653, RESILIENT WALL BASE AND ACCESSORIES.

Subsection 3.5.A.1.

Replace the phrase "Available Products: as follows" with the following subsection.

- 1. Available Products: Johnsonite, Rubber Wall Base.

K. SECTION 09653, RESILIENT WALL BASE AND ACCESSORIES.

Subsection 3.5.A.2.

Replace the phrase "Color and Pattern: As selected from manufacturer's full range of colors and pattern produced for rubber wall base complying with requirements indicated" with the following subsection.

- 2. Color and Pattern:
 - R1: DC-85 Burgundy, 4" (100 mm).
 - R2: DC-49 Beige, 4" (100 mm).
 - R3: DC-49 Beige, 4" (100 mm).
 - R4: DC-49 Beige, 6" (150 mm).
 - R5: DC-45 Sandalwood, 4" (100 mm).

L. SECTION 09653, RESILIENT WALL BASE AND ACCESSORIES.

Subsection 3.5.B.1.

Expansion and Renovation – Phases 1 & 2

Replace the phrase "Available Products: as follows" with the following subsection.

1. Available Products: Johnsonite, Rubber Stair Treads and Risers.

M. SECTION 09653, RESILIENT WALL BASE AND ACCESSORIES.

Subsection 3.5.B.2.

Replace the phrase "Color and Pattern: As selected from manufacturer's full range of colors and pattern produced for rubber stair treads and accessories complying with requirements indicated" with the following subsection.

1. Color and Pattern: #49 Beige.

N. SECTION 09653, RESILIENT WALL BASE AND ACCESSORIES.

Subsection 3.5.C.1.

Replace the phrase "Available Products: as follows" with the following subsection.

1. Available Products: Johnsonite, Rubber transitional moldings.

O. SECTION 09653, RESILIENT WALL BASE AND ACCESSORIES.

Subsection 3.5.C.2.

Replace the phrase "Color and Pattern: As selected from manufacturer's full range of colors and pattern produced for rubber stair treads and accessories complying with requirements indicated" with the following subsection.

1. Color and Pattern: #49 Beige to be used with sheet vinyl flooring materials, #45 Sandalwood to be used at wood look sheet vinyl flooring (V5), #85 Burgundy to be used at carpet flooring materials.

P. SECTION 09900, PAINTING.

Add subsection 3.8 as follows.

3.8 COLOR SELECTIONS

- A. Color Selections are noted as Sherwin Williams' color numbers for reference only. All other approved manufacturers are required to match colors.

- B. Colors

1. P1: Sherwin Williams, #1115 Irish Cream.
P2: Sherwin Williams, #1073 Dusting Powder.
P3: Sherwin Williams, #1116 Vellum.
P4: Sherwin Williams, #1072 Illusive Fawn.
P5: Sherwin Williams, #1115 Irish Cream.
P6: Sherwin Williams, #1319 Mystique.
P7: Sherwin Williams, #1197 Tempting Teal.
P8: Sherwin Williams, #1187 Moonstone.
P9: Sherwin Williams, #1274 Post-Modern Mauve.
P10: Sherwin Williams, #1552 Baroque Plum.
P11: Sherwin Williams, #1113 Raffia Basket.
P12: Sherwin Williams, #1194 Mystery Green.

Q. SECTION 15140, PIPING APPLICATIONS.

Expansion and Renovation – Phases 1 & 2

Add the following under Part 3, paragraph 3.2:

- C. Underground Domestic Water Piping: Use the following materials:
 - 1. NPS 1-1/2" (DN 40) and smaller: Soft copper tube, Type K (Type A); copper, solder-joint pressure fittings; and soldered joints.

PART 2: DRAWINGS

- A. C1.1, SITE TOPOGRAPHY.
Reroute the sanitary sewer line from manhole at rim elevation 4405.67 to the manhole to the northwest. This line goes east-southeast from the manhole.
- B. 1/L3.2, ENLARGED COURTYARD PLAN.
Instead of the swinging gates as shown, the gates at the entrance to the equipment yard are bi-parting cantilever sliding gates. Refer to attached sketch LX-1.
- C. 11/L4.1, GATE AND SCREEN ELEVATION.
Instead of the swinging gates as shown, the gates at the entrance to the equipment yard are to be bi-parting cantilever sliding gates. Refer to changes for specification section 05500 for hardware requirement. Refer to attached sketch LX-2.
- D. 19/A0.5, DOOR HEAD AT VESTIBULE.
Continue the interior vapor barrier along the horizontal offset/soffit. Overlap and seal the vapor barrier where it meets the walls. The line near the bottom of the assembly represents an air-infiltration barrier.
- E. 8/A0.6, WINDOW HEAD.
Continue the interior vapor barrier along the horizontal offset/soffit. Overlap and seal the vapor barrier where it meets the walls. The line near the bottom of the assembly represents an air-infiltration barrier.
- F. 11/A4.1, STAIR #2 & #4 SECTION.
The dimension for the pickets in the guardrail and fence is to be 1-inch (25 mm) diameter steel tube. This is the same for the site fence shown on 21/L3.2, WALL ELEVATION.
- G. 1/A5.21, NORTH LOBBY FLOOR PLAN.
Replace the custom turtle floor pattern in Sub-Waiting 1502 with a morning star pattern. Refer to attached sketch AX-2 for revisions to custom floor patterns.
- H. A7.2, FINISH PLAN – AREA A.
Refer to updated plan with revisions dated 1 September 1999.
- I. A7.3, FINISH PLAN – AREA B.
Refer to updated plan with revisions dated 1 September 1999.

Expansion and Renovation – Phases 1 & 2

- J. A7.4, FINISH PLAN – AREA C.
Refer to updated plan with revisions dated 1 September 1999.
- K. M5.1, ENLARGED MECHANICAL ROOM PLAN.
Refer to Plumbing plans, P2.1 through P3.3, for additional pipe legend.
- L. M5.1, ENLARGED MECHANICAL ROOM PLAN.
Change detail reference for piping support at southeast corner of room 1295 to 3/M5.1.
- M. E3.2, AREA B – POWER PLAN.
Run conduit for x-ray controls next to view windows adjacent to doors/doorway at rooms 1419, 1429, and 1431 (Pan, Operatory, and Operatory). Reference equipment items 317 and 323 in schedule of owner furnished equipment on sheet T2.1.
- N. E4.1, AREA A – SPECIAL SYSTEMS.
Revise conduit run from security cameras centered in the ceiling between Lobby 1505 and Waiting 1509 to terminate on the north side of the wall between Waiting 1509 and Visit Planning 1511.

Expansion and Renovation – Phases 1 & 2

PART 3: EXTERIOR COLOR SCHEDULE

NOTE: Manufacturer's names and alternates are used for color reference only. All other approved manufacturers are required to match colors.

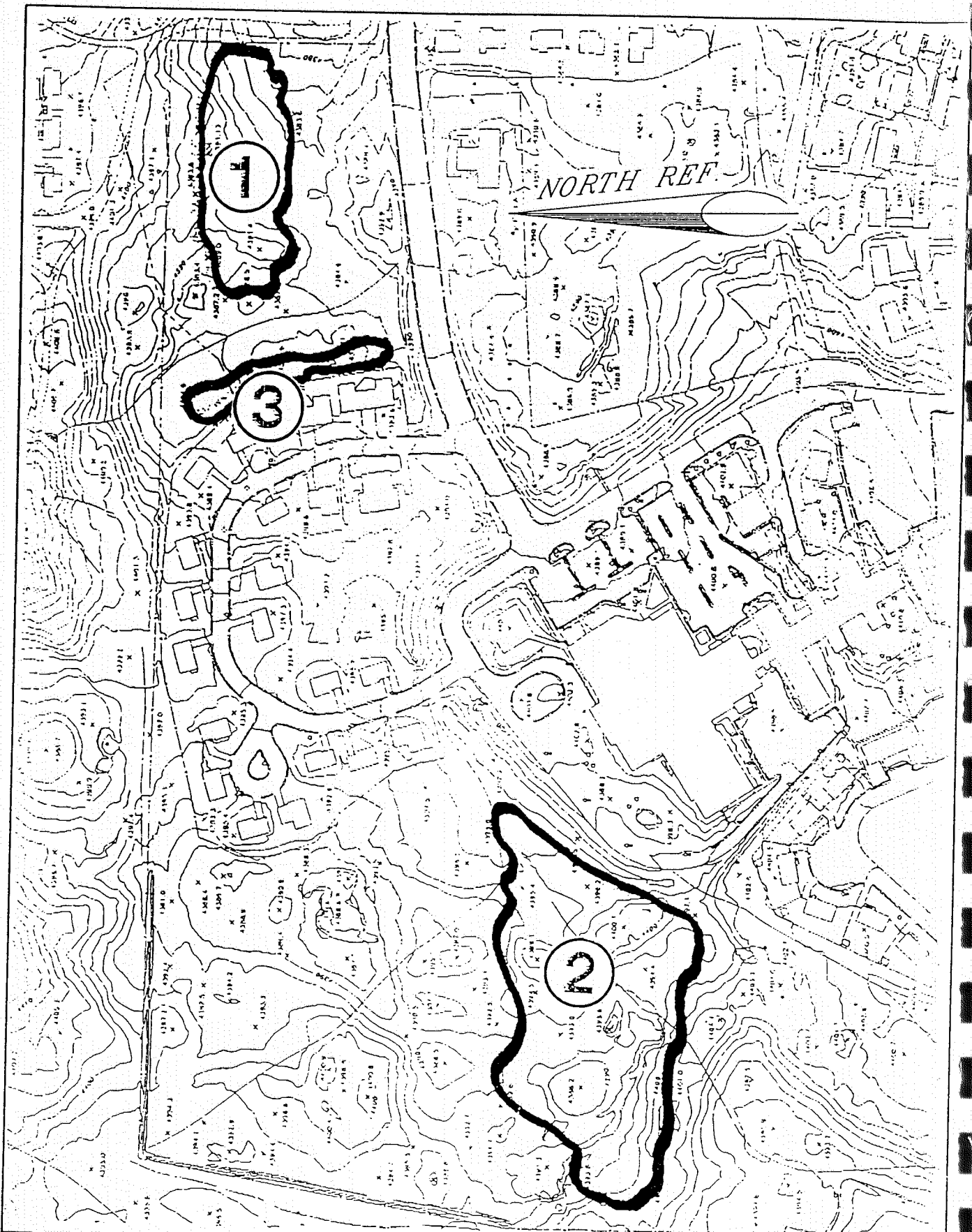
ITEM	COLOR	MANUFACTURER	REMARKS
SOUTH ENTRY AREA			
Field tile	Peach Fuzz	Trenwyth Industries	structural glazed facing
Alternate	Rose Pink A	Spectra Glaze II	prefaced concrete block
Field base tile	Canella	Trenwyth Industries	structural glazed facing
Alternate	Autumn Oakleaf	Premier Block Corp.	polished concrete block
Accent stripe tile	Cream 5000	Elgin-Butler	structural glazed facing
Alternate tile	Ivory	Trenwyth Industries	structural glazed facing
Accent block #1	Ebony	Astra-glaze sw	glazed facing tile
Alternate	Special Brown	Spectra Glaze II	prefaced concrete block
Accent block #2	Ivory	Astra-glaze sw	glazed facing tile
Alternate	Custom Clear	Spectra Glaze II	prefaced concrete block
Accent block #3	Warm Spice	Astra-glaze sw	glazed facing tile
Alternate	Deep Sierra Red	Spectra Glaze II	prefaced concrete block
Window frames	Dark Ivy 7005	Pittsburgh Paints	Kynar
Doors & frames	Dark Ivy 7005	Pittsburgh Paints	Kynar
Glass	Solex (green)	PPG	sungate 100
Column base	Brick Red	Davis Colors	4 lbs. 160
Column tube	Morning Glory 2094		Pittsburgh Paints
Roof edge flashing		Umbrella Black	Sherwin Williams
	SW2119		
Canopy skylight	Crystal	Kalwall	
Canopy frame	Texas Sage	Citadel Architectural Products	

Expansion and Renovation – Phases 1 & 2

ITEM	COLOR	MANUFACTURER	REMARKS
NORTH ENTRY AREA			
Field tile	Peach Fuzz	Trenwyth Industries	structural glazed facing tile
Alternate	Rose Pink A	Spectra Glaze II	preface concrete block
Field base	Canella	Trenwyth Industries	structural glazed facing tile
Alternate	Autumn Oakleaf	Premier Block Corp.	polished concrete block
Accent stripe	Cream 5000	Elgin-Butler	structural glazed brick
Accent block #1	Ebony	Astra-glaze sw	glazed facing tile
Alternate	Special Brown	Spectra Glaze II	prefaced concrete block
Accent block #2	Ivory	Astra-glaze sw	glazed facing tile
Alternate	Custom Clear	Spectra Glaze II	prefaced concrete block
Accent block #3	Warm Spice	Astra-glaze sw	glazed facing tile
Alternate	Deep Sierra Red	Spectra Glaze II	prefaced concrete block
Window frames	Dark Ivy 7005	Pittsburgh Paints	Kynar
Doors & frames	Dark Ivy 7005	Pittsburgh Paints	Kynar
Glass	Solex (green)	PPG	sungate 100
Column base	Brick Red	Davis Colors	4 lbs. 160
Column tube	Morning Glory 2094		Pittsburgh Paints
Roof edge flashing		Umbrella Black	Sherwin Williams
	SW2119		
Canopy skylight	Crystal	Kalwall	
Canopy frame	Texas Sage	Citadel Architectural Products	

Expansion and Renovation – Phases 1 & 2

ITEM	COLOR	MANUFACTURER	REMARKS
TYPICAL EXTERIOR WALL AREA			
Field stucco	Adobe Accent 139	Dryvit	EIFS
Accent stripe	Pure Cream 386A	Dryvit	EIFS
Base block	Mojave	Anchor Block	burnished concrete block
Alternate	Autumn Oakleaf	Premier Block Corp.	polished concrete block
Base accent	Warmtone	Anchor Block	burnished concrete block
Alternate	Warm Stone	Premier Block Corp.	polished concrete block
Accent tile #1	Deep Grey 599	Buchta Corp.	ceramic tile
Accent tile #2	Transparent Sahara		Buchta Corp.
	ceramic tile		
Accent tile #3	Distinct Apricot 547		Buchta Corp.
	ceramic tile		
Window frames	Dark Ivy 7005	Pittsburgh Paints	Kynar
Doors & frames	Dark Ivy 7005	Pittsburgh Paints	Kynar
Glass	Solex (green)	PPG	sungate 100
Roof edge flashing		Umbrella black	Sherwin Williams
	SW2119		



L.A. Olson & Associates, Inc.



2528 GRAND AVENUE, P.O. BOX 30253
 (406) 554-2244 FAX: (406) 554-9417
 BILLINGS, MONTANA 59102

PROJECT NUMBER:

C168

SCALE:

N.T.S.

DRAWN BY:

SV

ADDENDUM #2

CIVIL DRAWINGS
 BORROW AREAS

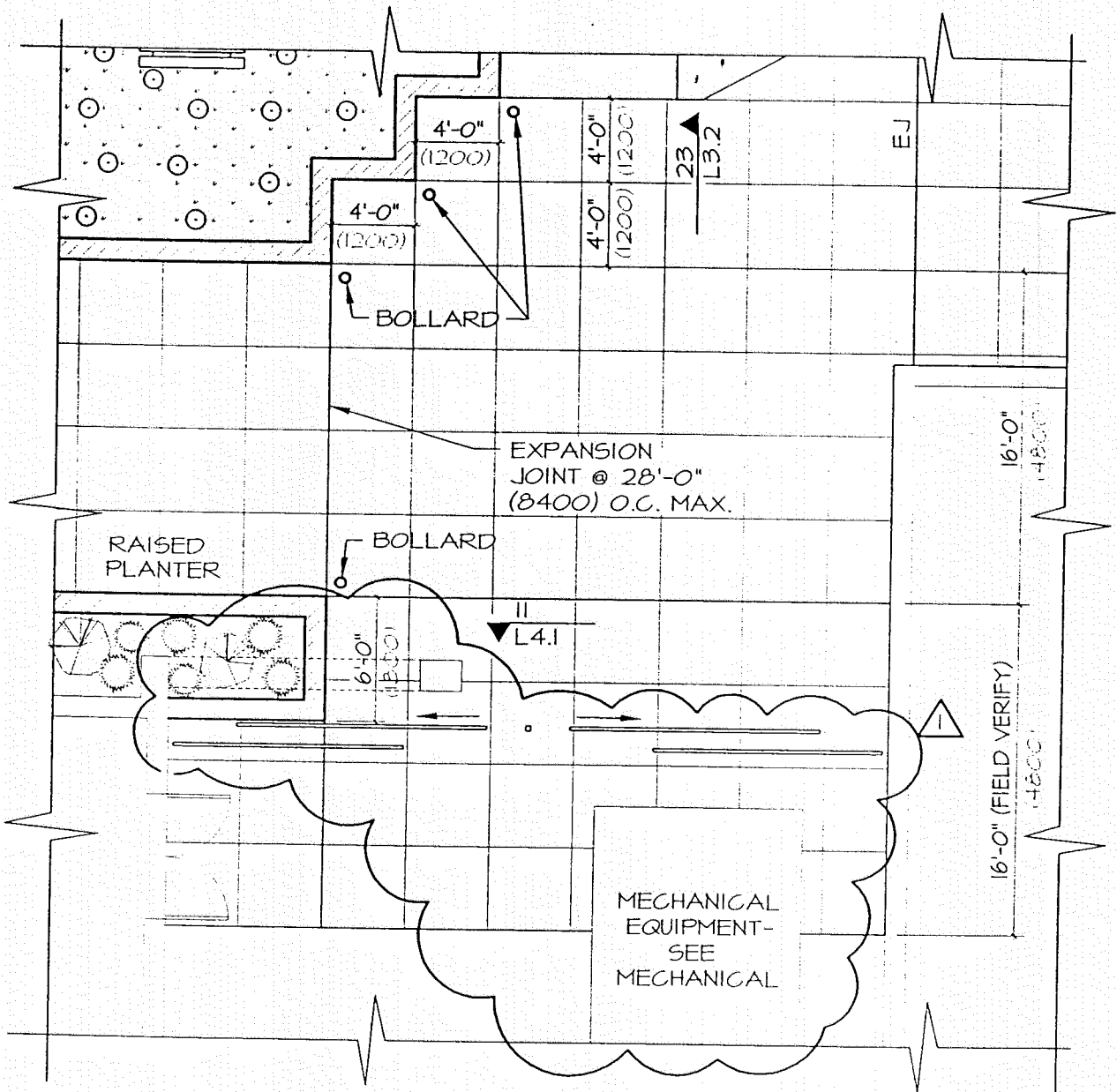
**BLACKFEET COMMUNITY HOSPITAL
 EXPANSION & RENOVATION
 PHASES 1 & 2
 BROWNING, MONTANA**

NOON	DATE	DESCRIPTION
1	8/1/99	ADDENDUM 2
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		

DATE: 09/01/99

SHEET NUMBER

CX-1



1 ENLARGED COURTYARD PLAN
L3.2 NOT TO SCALE

L.A. Olson & Associates, Inc.



2501 GRAND AVENUE, P.O. BOX 20257
BIRMINGHAM, ALABAMA 35202
TEL: (205) 251-1111 FAX: (205) 251-1117

PROJECT NUMBER
C168

SCALE:
N.T.S.

DRAWN BY:
SV

ADDENDUM #2

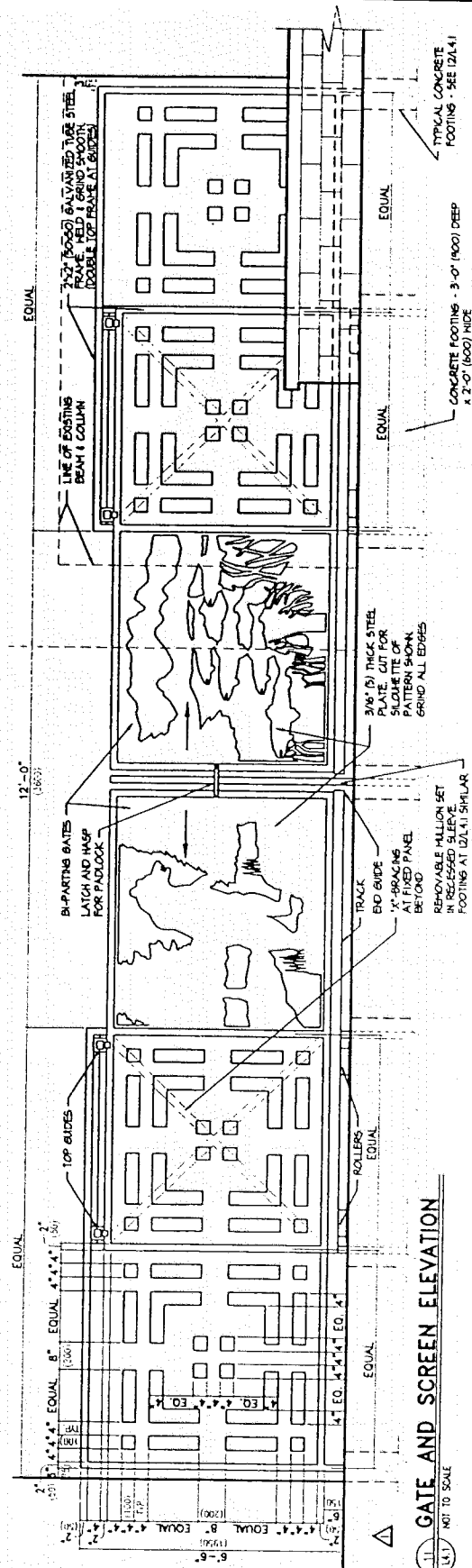
LANDSCAPE SHT. L3.2
ENLARGED COURTYARD PLAN

**BLACKFEET COMMUNITY HOSPITAL
EXPANSION & RENOVATION
PHASES 1 & 2
BROWNING, MONTANA**

ROOM	DATE	DESCRIPTION
ADDENDUM 2	5/1/98	

DATE: 09/01/99
SHEET NUMBER

LX-1



11 GATE AND SCREEN ELEVATION
1/4" NOT TO SCALE

LA Olson & Associates, Inc.

2126 GRAND AVENUE, P.O. BOX 30227
BIRMINGHAM, AL 35202-0227
(205) 944-2544 FAX (205) 944-5417
BIRMINGHAM, AL 35202

PROJECT NUMBER:
C168
SCALE:
N.T.S.
DRAWN BY:
SW

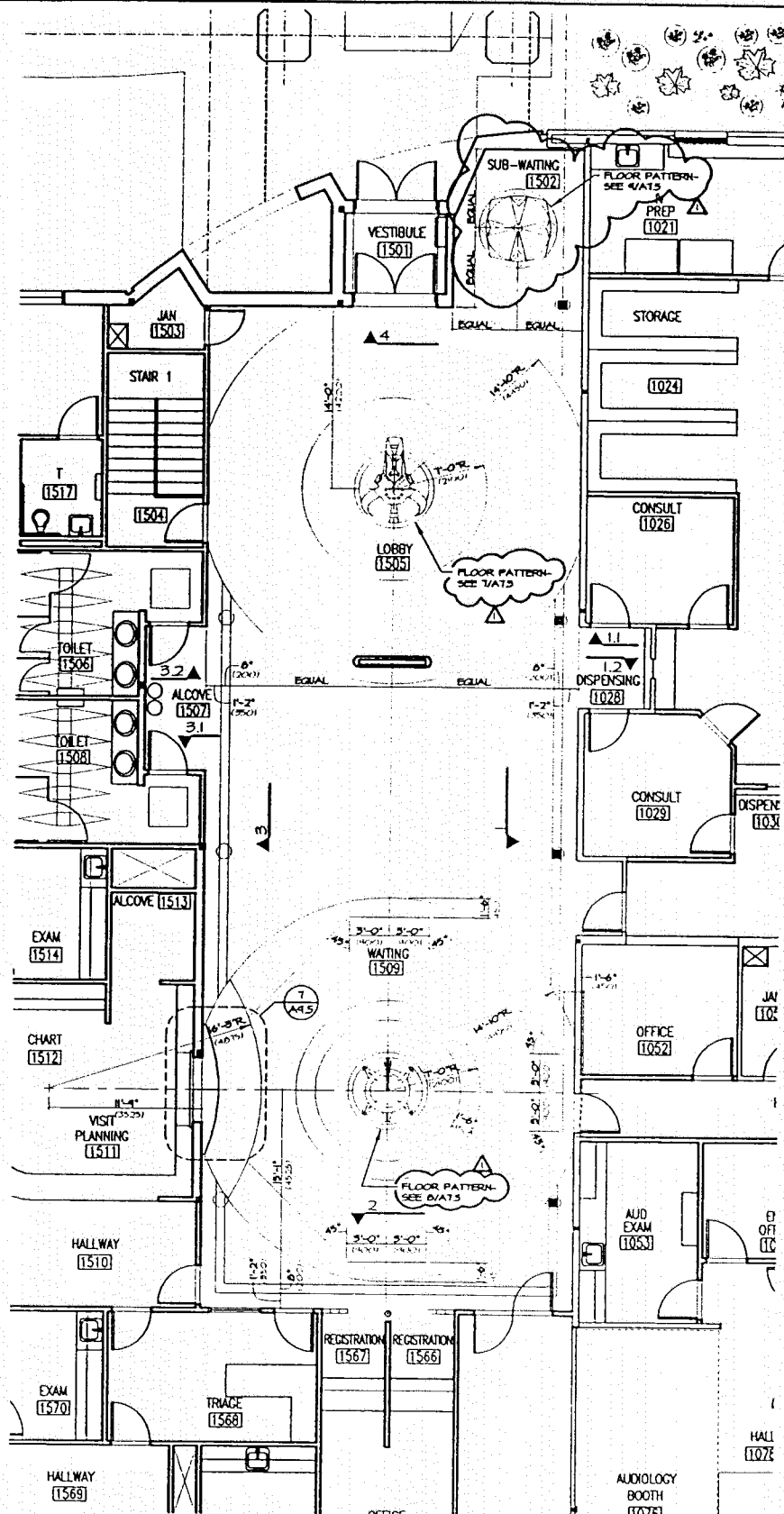
ADDENDUM #2

LANDSCAPE SHT. L4.1
GATE & SCREEN ELEVATION

BLACKFEET COMMUNITY HOSPITAL
EXPANSION & RENOVATION
PHASES 1 & 2
BROWNING, MONTANA

NO.	DATE	DESCRIPTION
1	8/1/99	ADDENDUM 2
2		
3		
4		
5		

DATE:
09/01/99
SHEET NUMBER
LX-2



1 NORTH LOBBY FLOOR PLAN
AS.21 NOT TO SCALE